

WHAT IS CLAIMED IS:

1. In the method of treating infertility disorders by administering an LH-RH antagonist and inducing follicle growth by administration of exogenous gonadotropin wherein the improvement comprises administering an amount of LH-RH antagonist sufficient to selectively suppress endogenous LH but not FSH secretion which is maintained at a natural level thereby not affecting individual estrogen development.

2. The method of treating infertility disorders by administering a LH-RH antagonist and inducing follicle growth by administration of exogenous gonadotropic according to claim 1 wherein the improvement further comprises using Cetorelix as the antagonist.

3. The method according to claim 2 wherein the improvement further comprises stimulating follicle growth with substances other than exogenous gonadotropins.

4. The method according to claim 2 wherein the improvement further comprises maintaining the follicle development by endogenous gonadotropins after inhibition of the action of natural LH caused by the LH-RH antagonist (preferably) Cetorelix.

5. The method according to claim 2 wherein the improvement further comprises administering the Cetorelix subcutaneously in an amount in the range of 0.1 to 0.5 mg of Cetorelix/day during multiple

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13. The method according to claim 10 whereas the ovulation is induced by a LHRH agonist.

14. The method according to claim 10 whereas the ovulation is induced by HCG.

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